

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2026-03-12 10:35:18
Date of Next Testing: 2029-03-11 10:35:18
Product Name: **Polyethylene glycol (PEG)**
CAS Number: 25322-68-3
Specifications & Purity: for synthesis, 2000
Lot #: B2627627
SKU #: **P615519**
Version: **1**
Analysis #: **652192**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Average Molecular Weight	1800-2200	1936.00000
Hydroxyl value	51-63 (mgKOH/g)	51.12000 mgKOH/g
Melting point	50-55 (°C)	54.86000 °C
Infrared spectrum	Conforms to Structure	Conforms to Structure

